

**Tectum IIP Roof Deck Repair**

March 2011

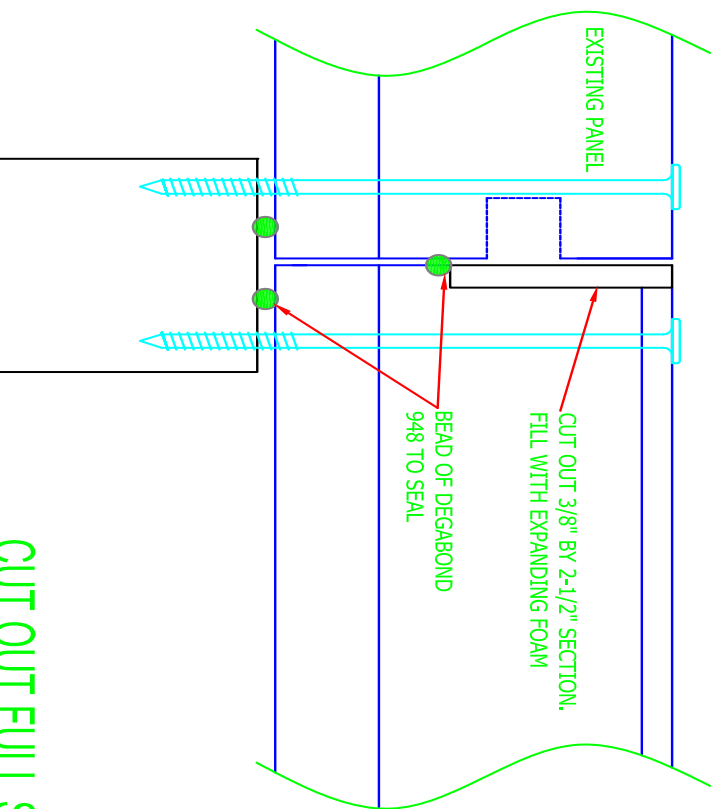
TECTUM Inc. • P.O. Box 3002 • Newark, OH 43058 • [www.tectum.com](http://www.tectum.com) • 1-888-977-9691

Tectum IIP Roof Deck Panels can be repaired and replaced by taking the following steps:

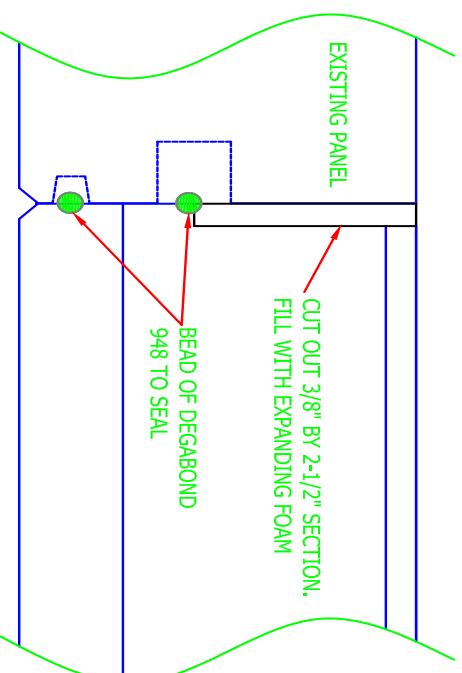
1. Cut out existing full span and full panel width.
2. Make vertical cut around the perimeter of panel leaving the spline and Tongue & Groove in place.
3. The replacement Tectum IIP panels should be 47" wide beveled on all four sides and square ends.
4. Cut out  $\frac{3}{8}$ " by  $2\frac{1}{2}$ " section at top of replacement panel (See drawing on Page 2).
5. Place bead of adhesive (Degabond 948) on existing panel on Dow Styrofoam and exposed structural joist as well as on the Tectum panel (See drawing on Page 2).
6. Put replacement panel in place and screw it to the joists.
7. Fill  $\frac{3}{8}$ " groove with expanding foam.

# TECTUM III REPLACEMENT PANELS ARE TO BE 47" WIDE BEVELED SIDES AND SQUARE ENDS

## TYPICAL END CONDITION



## TYPICAL SIDE CONDITION



CUT OUT FULL SPAN AND FULL WIDTH BEFORE INSTALLING  
REPAIR PANEL. LEAVE CUT PIECES IN PLACE. SCREW NEW  
PANELS IN PLACE AT ENDS.